

# Kansas State University City University Projects Fund



Calendar Year 2018 Budget Request

February 2017

# KANSAS STATE UNIVERSITY

## REQUEST TO THE CITY OF MANHATTAN, KANSAS FOR THE CITY/UNIVERSITY PROJECTS FUND – 2018

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February 3, 2017

Mayor Usha Reddi  
Manhattan City Hall  
1101 Poyntz Avenue  
Manhattan, Kansas 66502

Dear Mayor Reddi:

I am pleased to present Kansas State University's Calendar Year 2018 proposals for the City/University Projects Fund. As you are aware, this fund was established because of the annexation of University property in July 1994.

We have identified eight priorities for 2018 with proposals totaling \$750,000. In developing these priorities, we sought ideas and received responses from students, faculty, staff and the City's Governing Body. Our priorities for 2018 are:

- |    |   |           |
|----|---|-----------|
| 1. | North Manhattan Avenue Improvements.....                          | \$200,000 |
| 2. | Southeast Campus Corner Lighted Path .....                        | 100,000   |
| 3. | Blue Light Infrastructure.....                                    | 75,000    |
| 4. | Lovers Lane Sidewalk Extension.....                               | 80,000    |
| 5. | Lighting Improvements of North Campus Gardens.....                | 76,000    |
| 6. | Campus Bicycle Infrastructure (including Green Apple Bikes) ..... | 39,000    |
| 7. | North Campus Corridor Improvements .....                          | 150,000   |
| 8. | Colbert Hills Special Assessment Support .....                    | 30,000    |

**Total 2018 Request..... \$750,000**

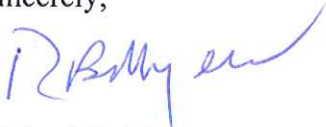
In developing our proposals, we used the following guidelines:

- We used sales tax and franchise fee revenue estimates developed by City Finance Director Bernie Hayen.
- The proposals place emphasis on economic development, infrastructure and safety issues.
- Each project proposal has a description of the benefits to Kansas State University and to the City of Manhattan.

As deliberations begin on these proposals, we welcome any questions and suggestions that may arise. The University contact person is Cindy Bontrager, Vice President for Administration and Finance. She may be contacted at [cab@ksu.edu](mailto:cab@ksu.edu) or her telephone number is 532-6226.

I want to say again how pleased and fortunate we are to have this opportunity to further develop the partnership between the City of Manhattan and Kansas State University.

Sincerely,



Richard B. Myers  
President

cc: City Commissioners  
Ron Fehr, City Manager



## *EXECUTIVE SUMMARY*

# KANSAS STATE UNIVERSITY

## 2018 REQUEST TO THE CITY/UNIVERSITY PROJECTS FUND

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### - - - EXECUTIVE SUMMARY - - -

#### **Background on the City/University Projects Fund**

The City/University Projects Fund was created because of the annexation of Kansas State University by the City of Manhattan in July 1994. The purpose of the fund is to provide resources for projects deemed to be of mutual benefit to the community and to Kansas State University. Sales tax and franchise fees generated on campus provide the revenue to support this fund.

#### **Participants in the Decision Making Process**

The City/University Projects Fund Committee is the core of the decision-making process. The Committee, appointed by the Mayor, is made up of nine members -- six citizen members on two-year appointments, one K-State faculty member on a one-year appointment and two K-State students, each on a one-year appointment. The Chair of the Committee is elected for a one-year term from the citizen members. K-State administrative representatives include the Vice President for Administration and Finance, Chief of Staff and Director of Community Relations, Assistant Vice President for Budget Planning and the University Landscape Architect. Other participants may include representatives from areas benefiting from funding proposals. The K-State Budget Office is responsible for preparing and submitting the budget requests each year.

#### **Normal Calendar of Events**

August: The University President solicits requests for proposals from the Faculty Senate, Student Senate, University Support Staff Senate and the academic deans.

October 1st: K-State provides City and Committee the actual receipt of sales taxes from Kansas State from the preceding year.

November 1st: The City Commission will submit a list of recommended projects to the University President and also provide revenue projections for the City-University fund in the next budget cycle and the succeeding two years after that.

October to December: Vice President for Administration and Finance Office receives proposals and prepares prioritized list for President's Staff's consideration. President's Staff approves final proposals.

## KANSAS STATE UNIVERSITY

### 2018 REQUEST TO THE CITY/UNIVERSITY PROJECTS FUND

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February: K-State submits proposals to the Mayor and the City Manager. City administrative officials distribute copies to the City/University Projects Fund Committee members.

March to April: City/University Projects Fund Committee meets and hears presentations on each proposal. Progress in completing prior-year projects is reviewed. The Committee makes recommendations to the City Commission on the University's request within 60 days of receiving proposals.

April to May: The City Commission considers the recommendations of the City/University Projects Fund Committee during a regular City Commission meeting. The chair of the Committee and/or University officials gives a presentation and answers questions from Commission members.

May to June: Proposals are approved by the City Commission and added to the Capital Improvement Program (CIP) or the City's budget.

January in following year: Fifty percent of the funds are made available to K-State for the University projects that were approved by the City Commission to begin implementing the projects. The remaining 50% is distributed that July.

#### **Criteria for Proposals**

The Committee will review an annual status report on projects funded during the past year and hear a presentation of the request for new projects.

- Unless otherwise justified, a project should not be funded for more than three consecutive years.
- Each project should have a clear outline describing the benefits to both Kansas State University and the City of Manhattan.
- Proposals should be developed that place emphasis on economic development and safety issues.
- Priority should be given to projects that achieve mutual benefits for K-State students and staff and the citizens of Manhattan.

Eight priorities have been identified for 2018 with proposals totaling \$750,000. In developing these priorities, we sought ideas and received responses from the City, students, faculty and staff. Our priorities are listed below:

1. North Manhattan Avenue Improvements ..... \$200,000

**KANSAS STATE UNIVERSITY  
2018 REQUEST TO THE CITY/UNIVERSITY PROJECTS FUND**

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2.	Southeast Campus Corner Lighted Path.....	100,000
3.	Blue Light Infrastructure .....	75,000
4.	Lovers Lane Sidewalk Extension .....	80,000
5.	Lighting Improvements of North Campus Gardens. ....	76,000
6.	Campus Bicycle Infrastructure (including Green Apple Bikes) .....	39,000
7.	North Campus Corridor Improvements.....	150,000
8.	Colbert Hills Special Assessment Support.....	30,000
<b>Total 2018 Request.....</b>		<b>\$750,000</b>

The following pages provide summary information for the entire set of projects for 2016, 2017 and 2018. The first page provides approved projects for 2017, requested amounts for 2018 and our tentative plans for 2019 and 2020. The next page shows all projects approved since the inception of the City/University Projects fund, arranged in eleven different categories. Since 1996, over \$9.5 million has been allocated reinforcing how fortunate we are to have this partnership between the City of Manhattan and Kansas State University. The next four pages display each project over a three-year period.

The balance of the request is the narrative explanation of each project and the appendix. The narrative format is designed, to more clearly focus each project in its entirety with a multiple-year review for each project. The appendix includes the joint recommendation letter submitted by all three governance groups at Kansas State University with recommendations for projects funded from the City/University funds and other supporting documentation describing the projects.

***BODY OF REQUEST***

**KANSAS STATE UNIVERSITY**  
**City/University Projects Fund**  
**Summary of Requests - CY 2017 to CY 2020**

<b>Proposal Title</b>	<b><u>Approved</u> CY 2017 Amount</b>	<b><u>Proposed</u> CY 2018 Amount</b>	<b><u>Planning</u></b>		<b>Total CY 2017 - CY 2020</b>
			<b>CY 2019</b>	<b>CY 2020</b>	
North Manhattan Avenue Improvements	\$100,000	\$ 200,000			\$ 300,000
Southeast Campus Corner Lighted Path		\$ 100,000			\$ 100,000
Blue Light Infrastructure		\$ 75,000			\$ 75,000
Lovers Lane Sidewalk Extension		\$ 80,000			\$ 80,000
Lighting Improvements of North Campus Gardens		\$ 76,000			\$ 76,000
Campus Bicycle Infrastructure (including Green Apple Bikes)		\$ 39,000			\$ 39,000
North Campus Corridor Improvements		\$ 150,000	\$ 250,000	\$ 250,000	\$ 650,000
Colbert Hills Special Assessment Support	\$ 30,000	\$ 30,000			\$ 60,000
Realignment of intersection at Lovers Lane and North Manhattan Avenue	\$ 214,500				\$ 214,500
Campus Perimeter Traffic Flow Study & Pedestrian Crosswalk Improvements	\$ 30,000		\$ 250,000	\$ 250,000	\$ 530,000
Sunset Avenue Corridor Improvements	\$ 115,500				\$ 115,500
Linear Trail Extension	\$ 75,000				\$ 75,000
Pedestrian & Bike Path Lighting Additions	\$ 100,000				\$ 100,000
Sidewalk Construction at Pioneer Lane between Manhattan Ave. & McCain Lane (North Side)	\$ 35,000				\$ 35,000
Street and Pedestrian Safety Improvements - Walkway over Anderson Ave.			\$ 250,000	\$ 250,000	\$ 500,000
<b>Total of Requests</b>	<b>\$700,000</b>	<b>\$750,000</b>	<b>\$ 750,000</b>	<b>\$ 750,000</b>	<b>\$2,950,000</b>
<b>Projected Revenues</b>	<b>\$700,000</b>	<b>\$750,000</b>	<b>\$750,000</b>	<b>\$750,000</b>	<b>\$2,950,000</b>
<b>Available Balance</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>



**KANSAS STATE UNIVERSITY**  
**City/University Projects Fund**  
**Summary of Requests by Major Category: CY 1996 to CY 2018**

<b>Project Category</b>	<b>CY 1996 - CY 2012</b>	<b>CY 2013</b>	<b>CY 2014</b>	<b>CY 2015</b>	<b>CY 2016</b>	<b>CY 2017</b>	<b>Subtotal CY 1996 - CY 2017</b>	<b>CY 2018</b>	<b>Total, CY 1996 - CY 2018</b>
1. Roadway, Signalization, and Landscaping Improvements	\$1,506,132				349,283	430,000	<b>\$2,285,415</b>	350,000	<b>\$2,635,415</b>
2. Emergency Vehicle Access/Bicycle-Related Improvements	\$353,800		18,000			100,000	<b>\$471,800</b>	39,000	<b>\$510,800</b>
3. University Gardens Project	\$585,000		130,000				<b>\$715,000</b>	76,000	<b>\$791,000</b>
4. Joint MPL/K-State Libraries projects	\$168,000						<b>\$168,000</b>		<b>\$168,000</b>
5. Sidewalk, Pedestrian Safety and Lighting Improvements	\$1,562,200	179,000	262,250	355,000	50,000	65,000	<b>\$2,473,450</b>	255,000	<b>\$2,728,450</b>
6. Recycling Projects	\$581,100						<b>\$581,100</b>		<b>\$581,100</b>
7. Old Memorial Stadium Improvements	\$584,700	270,300 *					<b>\$855,000</b>		<b>\$855,000</b>
8. Butterfly Conservatory Project	\$65,000						<b>\$65,000</b>		<b>\$65,000</b>
9. Community Improvement Projects	\$337,500	75,000		263,000		75,000	<b>\$750,500</b>		<b>\$750,500</b>
10. Campus Improvement Projects	\$211,100		224,600	-	200,000		<b>\$635,700</b>		<b>\$635,700</b>
11. Other	<u>\$408,500</u>	<u>85,000 *</u>			<u>30,000</u>	<u>30,000</u>	<b><u>\$553,500</u></b>	<u>30,000</u>	<b><u>583,500</u></b>
<b>Totals</b>	<b>\$6,363,032</b>	<b>\$609,300</b>	<b>\$634,850</b>	<b>\$618,000</b>	<b>\$629,283</b>	<b>\$700,000</b>	<b>\$9,554,465</b>	<b>\$750,000</b>	<b>\$10,304,465</b>

\* Includes \$54,700 carried forward in the turf and track replacement project and \$50,000 for K-State's share of the Take Charge Challenge for energy conservation.

**KANSAS STATE UNIVERSITY**  
**Summary of Projects For a Three-Year Period: 2016, 2017 and 2018**  
**Summary For New Requests, Current Year and Last Year**

**NOTE: Order is Based Upon 2018 Request Priorities**

	<b><u>1. NORTH MANHATTAN IMPROVEMENTS</u></b>	<b><u>2. SOUTHEAST CAMPUS CORNER LIGHTED PATH</u></b>	<b><u>3. BLUE LIGHT INFRASTRUCTURE</u></b>	<b><u>4. Lovers Lane Sidewalk Extension</u></b>
<b>Request Year 2018</b>	<b><u>Request -- \$200,000 - Year 3</u></b> <ul style="list-style-type: none"> <li>Multi-year project to construct multiple improvements such as curb and gutter, storm sewer, sidewalk, grading, retaining wall, and a traffic signal to North Manhattan Avenue adjacent to the K-State Research Park.</li> </ul>	<b><u>Request -- \$100,000</u></b> <ul style="list-style-type: none"> <li>Project would install a crushed stone lighted pathway through the southeast corner of campus adjacent to aggieville</li> </ul>	<b><u>Request -- \$75,000</u></b> <ul style="list-style-type: none"> <li>Installation of additional blue light poles within three areas of campus. The poles provide a direct line to campus police in case of emergency</li> </ul>	<b><u>Request -- \$80,000</u></b> <ul style="list-style-type: none"> <li>Extension of sidewalk on south side of Lovers Lane. Sidewalk would extend from the President's residence to Mid-Campus drive.</li> </ul>
<b>Current Year 2017</b>	<b><u>Allocation -- \$100,000 - Year 2</u></b> <ul style="list-style-type: none"> <li>Multi-year project to construct multiple improvements such as curb and gutter, storm sewer, sidewalk, grading, retaining wall, and a traffic signal to North Manhattan Avenue adjacent to the K-State Research Park.</li> </ul>	<b><u>Allocation -- None</u></b> <ul style="list-style-type: none"> <li>No request for 2017</li> </ul>	<b><u>Allocation -- None</u></b> <ul style="list-style-type: none"> <li>No request for 2017</li> </ul>	<b><u>Allocation -- None</u></b> <ul style="list-style-type: none"> <li>No request for 2017</li> </ul>
<b>Prior Year 2016</b>	<b><u>Allocation -- \$200,000 - Year 1</u></b> <ul style="list-style-type: none"> <li>Multi-year project to construct multiple improvements such as curb and gutter, storm sewer, sidewalk, grading, retaining wall, and a traffic signal to North Manhattan Avenue adjacent to the K-State Research Park.</li> </ul>	<b><u>Allocation -- None</u></b> <ul style="list-style-type: none"> <li>No request for 2016</li> </ul>	<b><u>Allocation -- None</u></b> <ul style="list-style-type: none"> <li>No request for 2016</li> </ul>	<b><u>Allocation -- None</u></b> <ul style="list-style-type: none"> <li>No request for 2016</li> </ul>

**KANSAS STATE UNIVERSITY**  
**Summary of Projects For a Three-Year Period: 2016, 2017 and 2018**  
**Summary For New Requests, Current Year and Last Year**

**NOTE: Order is Based Upon 2018 Request Priorities**

	<b><u>5. LIGHTING IMPROVEMENTS OF NORTH CAMPUS GARDENS</u></b>	<b><u>6. CAMPUS BICYCLE INFRASTRUCTURE</u></b>	<b><u>7. NORTH CAMPUS COORRIDOR IMROVEMENTS</u></b>	<b><u>8. COLBERT HILLS ASSESSMENT</u></b>
<b>Request Year 2018</b>	<u>Request -- \$76,000</u> <ul style="list-style-type: none"> <li>Project would install lighting throughout the conservatory garden's walkways</li> </ul>	<u>Request -- \$39,000</u> <ul style="list-style-type: none"> <li>Addition of campus bicycle infrastructure parking. Additional parking would promote cycling and ease vehicle parking congestion.</li> </ul>	<u>Request -- \$150,000</u> <ul style="list-style-type: none"> <li>Project includes multiple pedestrian and traffic control improvements along Kimball Avenue from College Avenue to North Manhattan.</li> </ul>	<u>Request -- \$30,000 - Year 3</u> <ul style="list-style-type: none"> <li>Partial assistance with the special assessment established for Grand Mere Parkway. This is a three year project with a total estimated cost of \$90,000.</li> </ul>
<b>Current Year 2017</b>	<u>Allocation -- None</u> <ul style="list-style-type: none"> <li>No request for 2017</li> </ul>	<u>Allocation -- None</u> <ul style="list-style-type: none"> <li>No request for 2017</li> </ul>	<u>Allocation -- None</u> <ul style="list-style-type: none"> <li>No request for 2017</li> </ul>	<u>Allocation -- \$30,000 - Year 2</u> <ul style="list-style-type: none"> <li>Partial assistance with the special assessment established for Grand Mere Parkway. This is a three year project with a total estimated cost of \$90,000.</li> </ul>
<b>Prior Year 2016</b>	<u>Allocation -- None</u> <ul style="list-style-type: none"> <li>No request for 2016</li> </ul>	<u>Allocation -- None</u> <ul style="list-style-type: none"> <li>No request for 2016</li> </ul>	<u>Allocation -- None</u> <ul style="list-style-type: none"> <li>No request for 2016</li> </ul>	<u>Allocation -- \$30,000 - Year 1</u> <ul style="list-style-type: none"> <li>Partial assistance with the special assessment established for Grand Mere Parkway. This is a three year project with a total estimated cost of \$90,000.</li> </ul>

**KANSAS STATE UNIVERSITY**  
**Summary of Projects For a Three-Year Period: 2016, 2017 and 2018**  
**Summary For New Requests, Current Year and Last Year**

**NOTE: Order is Based Upon 2018 Request Priorities**

	<u><b>REALIGNMENT OF LOVERS LANE</b></u>	<u><b>TRAFFIC FLOW STUDY &amp; CROSSWALK IMPROVEMENTS</b></u>	<u><b>SUNSET AVENUE CORRIDOR</b></u>	<u><b>LINEAR TRAIL EXTENSION</b></u>
Request Year <b>2018</b>	<u><b>Request -- None</b></u> <ul style="list-style-type: none"> <li>• No request for 2018</li> </ul>	<u><b>Request -- None</b></u> <ul style="list-style-type: none"> <li>• No request for 2018</li> </ul>	<u><b>Request -- None</b></u> <ul style="list-style-type: none"> <li>• No request for 2018</li> </ul>	<u><b>Request -- None</b></u> <ul style="list-style-type: none"> <li>• No request for 2018</li> </ul>
Current Year <b>2017</b>	<u><b>Allocation -- \$214,500</b></u> <ul style="list-style-type: none"> <li>• Multi-year project to realign the currently offset intersection of Lovers Lane and Thurston Street.</li> </ul>	<u><b>Allocation -- \$30,000</b></u> <ul style="list-style-type: none"> <li>• Traffic engineering study for North Manhattan Avenue between Bluemont Avenue and Claflin Road; Denison between Anderson Avenue and Kimball Avenue; and Sunset Avenue between Anderson Avenue and Claflin</li> </ul> <p>Information from the study will be used to determine the best solution for transitioning existing push-button pedestrian crossings to signalized crossings.</p>	<u><b>Allocation -- \$115,000</b></u> <ul style="list-style-type: none"> <li>• Partial assistance with Susent Avenue improvements such as curb, and gutter, storm sewer, sidewalk, grading, and retaining wall.</li> </ul>	<u><b>Allocation -- \$75,000</b></u> <ul style="list-style-type: none"> <li>• Installation of a new multi-use trail along the west side of Denison Avenue, extending from Marlatt Avenue to Kimball Avenue.</li> </ul>
Prior Year <b>2016</b>	<u><b>Allocation -- \$149,283</b></u> <ul style="list-style-type: none"> <li>• Multi-year project to realign the currently offset intersection of Lovers Lane and Thurston Street.</li> </ul>	<u><b>Allocation -- None</b></u> <ul style="list-style-type: none"> <li>• No request for 2016</li> </ul>	<u><b>Allocation -- None</b></u> <ul style="list-style-type: none"> <li>• No request for 2016</li> </ul>	<u><b>Allocation -- None</b></u> <ul style="list-style-type: none"> <li>• No request for 2016</li> </ul>

**KANSAS STATE UNIVERSITY**  
**Summary of Projects For a Three-Year Period: 2016, 2017 and 2018**  
**Summary For New Requests, Current Year and Last Year**

**NOTE: Order is Based Upon 2018 Request Priorities**

	<u><b>PEDESTRIAN &amp; BIKE PATH LIGHTING ADDITIONS</b></u>	<u><b>SIDEWALK CONSTRUCTION AT PIONEER LANE</b></u>	<u><b>SIDEWALK CONSTRUCTION</b></u>	<u><b>FORUM HALL ACCESSIBILITY</b></u>
Request Year <b>2018</b>	<u><b>Request -- None</b></u> <ul style="list-style-type: none"> <li>• No request for 2018</li> </ul>	<u><b>Request -- None</b></u> <ul style="list-style-type: none"> <li>• No request for 2018</li> </ul>	<u><b>Request -- None</b></u> <ul style="list-style-type: none"> <li>• No request for 2018</li> </ul>	<u><b>Request -- None</b></u> <ul style="list-style-type: none"> <li>• No request for 2018</li> </ul>
Current Year <b>2017</b>	<u><b>Allocation -- \$100,000</b></u> <ul style="list-style-type: none"> <li>• Addition of lighting along an existing pedestrian and bike path from Jardine Drive to College Avenue.</li> </ul>	<u><b>Allocation -- \$35,000</b></u> <ul style="list-style-type: none"> <li>• Installation of a sidewalk on the north side of Pioneer Lane between Manhattan Avenue and McCain Lane.</li> </ul>	<u><b>Allocation -- None</b></u> <ul style="list-style-type: none"> <li>• No request for 2017</li> </ul>	<u><b>Allocation -- None</b></u> <ul style="list-style-type: none"> <li>• No request for 2017</li> </ul>
Prior Year <b>2016</b>	<u><b>Allocation -- None</b></u> <ul style="list-style-type: none"> <li>• No request for 2016</li> </ul>	<u><b>Allocation -- None</b></u> <ul style="list-style-type: none"> <li>• No request for 2016</li> </ul>	<u><b>Allocation -- \$50,000</b></u> <ul style="list-style-type: none"> <li>• Installation of a sidewalk on the east side of Sunset Avenue between College Heights Road and Montgomery Drive.</li> </ul>	<u><b>Allocation -- \$200,000</b></u> <ul style="list-style-type: none"> <li>• Renovations and improvements to K-State Student Union Forum Hall to improve ADA accessibility.</li> </ul>

**KANSAS STATE UNIVERSITY**  
**2018 REQUEST TO THE CITY/UNIVERSITY PROJECTS FUND**

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**PRIORITY 1 – NORTH MANHATTAN AVENUE IMPROVEMENTS**

**Summary:** The City/University Projects Fund has been beneficial in providing the resources to improve the roadways and intersections that surround the university. This request is to assist with improvements to the curb and gutter, storm sewer, sidewalk, grading, retaining wall, and a new traffic signal to North Manhattan Avenue adjacent to the K-State Research Park.

**Background:** This converts the northern portion of North Manhattan Avenue adjacent to the K-State Research Park from an old rural roadway design into an urban roadway design to address traffic issues experienced by employees and residents residing near the park. Additionally, the request will prepare the corridor for the potential growth as a result of the National Bio-Agro Defense Facility (NBAF) construction and bioscience-focused research efforts increase in the surrounding area. The safety of our students, staff, local residents, private and public partners, and visitors as they travel to and from campus continues to be a top priority for the university and the community.

**2018 Request – \$200,000:** This is the third year of a three year request for City University funds which will augment other City issued debt service funds used to finance the project.

**Total 2018 Request, Priority 1 ..... \$200,000**

**Statement of Mutual Benefit:** Pedestrian and traffic flow improvements that are made to the roads surrounding the university are beneficial to both the university and the city. Additionally, preparing the corridor for the potential business and research growth resulting from NBAF will be beneficial for the local economy and the University.

- - - CALENDAR YEAR 2017 PLANS - - -

**2017 Request – \$100,000.**

- - - CALENDAR YEAR 2016 STATUS REPORT - - -

**2016 Request – \$200,000.**



## **PRIORITY 2 – SOUTHEAST CAMPUS CORNER LIGHTED PATH**

**Summary:** Since the inception of the City University Fund, projects geared towards improving campus safety has been a top priority. This request would install a crushed stone lighted pathway through the southeast corner of campus adjacent to Aggieville.

**Background:** Currently, a sidewalk doesn't exist for pedestrians to utilize when parking in the lots adjacent to the Beach Art Museum. Students, faculty, staff, Manhattan residents and visitors utilize these parking lots and often walk in the roadway. At nighttime this poses a significant safety concern. This request would install a lighted crushed stone pathway which would connect to a pathway recently installed next to the new College of Business building to a sidewalk south of the Beach Art Museum. The total project is estimated at \$100,000.

**2018 Request – \$100,000:** This request would install a lighted pathway on the southeast corner of campus.

**Total 2018 Request, Priority 2 ..... \$100,000**

**Statement of Mutual Benefit:** K-State students, staff, Manhattan residents, and visitors to campus and our community will benefit from these improvements. The safety of our students, staff and visitors continues to be a top priority for the university and the community.

### **- - - CALENDAR YEAR 2017 PLANS - - -**

No funding was requested in 2017.

### **- - - CALENDAR YEAR 2016 STATUS REPORT - - -**

No funding was requested in 2016.

### **PRIORITY 3 – BLUE LIGHT INFRASTRUCTURE**

**Summary:** Blue Light emergency telephones on campus provide easy access to campus police by anyone within the area with the push of a button. These emergency phones are directly connected to campus police and dispatch and will automatically designate the caller's location once the call is made. These phones are placed outside of buildings in heavily traveled areas to provide the community with quick access to emergency services. This proposal would add five additional blue light poles in three areas of campus which currently have limited availability to this service.

**Background:** City/University Projects have provided resources to improve campus safety security for all students, staff, and visitors. This project would install five additional blue light poles in three areas of campus with limited access to this service. The designated areas are near the President's residence where there is a significant amount of green space and foliage. Pedestrian traffic in this area has increased due the new Business Building. The second area of concern is near Weber Hall and the International Student Center. This area also has a dense amount of pedestrian usage due to the proximity of the residence halls and multiple parking lots. The third area of concern is located near Edwards hall and the recreation center tennis courts.

**Total 2018 Request, Priority 3 ..... \$75,000**

**Statement of Mutual Benefit:** K-State students, staff, Manhattan residents, and visitors to campus will benefit from these improvements. The safety of our students, staff and visitors continues to be a top priority for the university and the community.

#### **- - CALENDAR YEAR 2017 PLANS - - -**

No funding was requested in 2017.

#### **- - - CALENDAR YEAR 2016 STATUS REPORT - - -**

No funding was requested in 2016.

## **PRIORITY 4 – LOVERS LANE SIDEWALK EXTENSION**

**Summary:** The City/University Projects Fund has provided valuable resources to improve the walking environment on and around the campus. Sidewalk, lighting and crosswalk improvement projects have been included in almost every request since the inception of this program. This project would construct a sidewalk on the south side of Lovers Lane from the President’s residence to Mid-Campus drive.

**Background:** Pedestrian traffic in this area has increased significantly due to the new College of Business Building. The only available sidewalk in the area is on the North side of Lovers Lane. During the day, students oftentimes walk in the roadway when traversing towards Mid-Campus. Installation of a sidewalk would provide an orderly system to guide pedestrian traffic in this area.

**Total 2018 Request, Priority 4 ..... \$80,000**

**Statement of Mutual Benefit:** Pedestrian safety enhancements such as constructing or expanding sidewalks benefit K-State students and faculty/staff, Manhattan residents and visitors to our community. The campus is utilized both in the day and evening hours and it is important that there are adequate sidewalks to provide a sense of safety to campus pedestrians so they’re not walking in the streets or in the grass.

### **- - CALENDAR YEAR 2017 PLANS - - -**

No funding was requested in 2017.

### **- - - CALENDAR YEAR 2016 STATUS REPORT - - -**

No funding was requested in 2016.

## **PRIORITY 5 – LIGHTING IMPROVEMENTS OF NORTH CAMPUS GARDENS**

**Summary:** The Kansas State University Gardens is a 19-acre feature which is open to the public and accessed by more than 10,000 visitors per year. Prior funding from the City University Fund has provided infrastructure support to the gardens, walkways, lighting for the walkways around the gardens, educational and communication exhibits, and parking. This project would install lighting improvements to the Conservatory Garden north of the visitor's center.

**Background:** The Gardens, under the management of the Department of Horticulture, Forestry and Recreation Resources, has begun Phase II of their master plan with the development of the Conservatory Garden north of the visitors center. The Gardens serve as an excellent teaching and research laboratory for those studying horticulture or landscape architecture at K-State. It has also become an attraction for Kansans and out of state tourists traveling through the Midwest, who wish to learn more about plants that grow in our region.

Installation of additional lighting would alleviate safety concerns for students, faculty, and staff who visit or pass through this area at night. The project would also enhance the usability for this community resource.

**Total 2018 Request, Priority 5 ..... \$76,000**

**Statement of Mutual Benefit:** The Kansas State University Gardens attract many visitors annually, both from Manhattan and from across the state and nation. This Gardens provide both an educational and economic benefit.

### **- - CALENDAR YEAR 2017 PLANS - - -**

No funding was requested in 2017.

### **- - - CALENDAR YEAR 2016 STATUS REPORT - - -**

No funding was requested in 2016.

## **PRIORITY 6 – CAMPUS BICYCLE INFRASTRUCTURE**

**Summary:** The City/University Projects Fund has provided resources to vastly improve campus safety and the walking and bicycling environment. With this request, we will add additional bicycle parking on campus and provide funding to Green Apple Bikes for installation of trackers on their bicycles.

With the ongoing development and construction of new facilities across campus, vehicle parking is becoming more limited, which has increased the usage of bicycling to and from campus. Increasing the campus bicycle parking infrastructure would promote additional utilization of this mode of transportation and ease congested parking areas. Included within this request is \$2,000 for Green Apple Bikes to install trackers on their bicycles to aid in location of missing bicycles and to track utilization.

**Total 2018 Request, Priority 6.....\$39,000**

**Statement of Mutual Benefit:** Increased bicycle use will decrease the traffic congestion on and around the campus as well as improving our quality of life. It is important that there are adequate bicycle racks on campus for riders to secure the bikes and encourage riding bikes on campus.

### **- - CALENDAR YEAR 2017 PLANS - - -**

No funding was requested in 2017.

### **- - - CALENDAR YEAR 2016 STATUS REPORT - - -**

No funding was requested in 2016.

## **PRIORITY 7 – NORTH CAMPUS CORRIDOR IMPROVEMENTS**

**Summary:** The City/University Projects Fund has been beneficial in providing the resources to improve the roadways and intersections that surround the university. These projects will ease the traffic congestion during peak demand times and also design improvements for pedestrian traffic.

**Background:** Historically, City/University Projects monies have contributed to significant improvements to the roadways and intersections surrounding the university. The North Campus Corridor, Kimball from College Avenue to North Manhattan Avenue, is anticipated to experience significant growth demands due to the National Bio and Agro-Defense Facility along with continued efforts to increase research capacity. This project would include multiple pedestrian scale, traffic control, and other infrastructure/streetscape improvements. There is an estimated \$50 million worth of improvements that could occur with this project in the City Right-of-Way.

**Total 2018 Request, Priority 7.....\$150,000**

**Statement of Mutual Benefit:** Pedestrian and traffic flow improvements that are made to the roads surrounding the university are beneficial to both the university and the city. Students, faculty/staff, Manhattan residents and visitors all use these roadways. Improved traffic flow and pedestrian safety will improve access to the area for all parties.

### **- - CALENDAR YEAR 2017 PLANS - - -**

No funding was requested in 2017.

### **- - - CALENDAR YEAR 2016 STATUS REPORT - - -**

No funding was requested in 2016.



## **PRIORITY 8: COLBERT HILLS SPECIAL ASSESSMENT SUPPORT**

**Summary:** Colbert Hills Golf Course is ranked as one of the best public golf courses in Kansas. Colbert Hills provides innumerable benefits to the community and Kansas State University. It is also home to K-State's golf teams and is utilized for environmental research and as a turf management facility. This request is for funds to assist with the cost of a special assessment originally established when the golf course was constructed.

### **- - - CALENDAR YEAR 2018 REQUEST - - -**

**Background:** During the initial construction of Colbert Hills Golf Course a benefit district was also established to construct Grand Mere Parkway which provided access to the golf course. The cost to construct the roadway was split 50/50 between the City of Manhattan and Colbert Hills Golf Course. In the intervening years from initial construction to today, a number of houses have been constructed along Grand Mere Parkway. Since the golf course is no longer the sole beneficiary of the roadway, the golf course has requested additional assistance with financing the cost of the special assessment. Though the Colbert Hills Foundation has been the responsible entity for half of Grand Mere Parkway since inception many subdivisions and other properties have actually benefitted from the construction of the roadway. The Colbert Hills Foundation contends that if the benefit district were created today, Colbert Hills Foundation responsibility would have been reduced to \$604,623 instead of the \$1,162,738 it realized in 2003, a difference of \$558,115. The golf course doesn't consider itself the sole beneficiary of the roadway, therefore, the golf course has requested additional assistance with financing the cost of the special assessment.

**2018 Request - \$30,000:** This is the third year of a three year request to provide assistance with financing the costs of the special assessment for the initial construction of Grand Mere Parkway.

**Total 2018 Request, Priority 8.....\$30,000**

**Statement of Mutual Benefit:** Colbert Hills Golf Course is widely utilized by the Manhattan community and K-State students, faculty and staff thereby generating a strong mutual benefit.

**--- CALENDAR YEAR 2017 PLANS ---**

**2017 Allocation – \$30,000.**

**--- CALENDAR YEAR 2016 STATUS REPORT ---**

**2016 Allocation – \$30,000.**

**REALIGNMENT OF INTERSECTION AT LOVERS LANE AND NORTH MANHATTAN**

**--- CALENDAR YEAR 2018 REQUEST ---**

No funding is requested in 2018

**--- CALENDAR YEAR 2017 PLANS ---**

**2017 Allocation – \$214,500:** Due to a growing residential population east of the campus, increasing vehicle counts, and the addition of the new College of Business Building nearby, the improvement of this intersection has become critical to provide for pedestrian and vehicular safety. The project will shift Lovers Lane to the north in order to align directly across from Thurston Avenue. The safety features include two new crosswalks across N. Manhattan Avenue, crosswalk lights, street lighting and ADA curb cuts. The new alignment will provide for a new gateway onto campus and sidewalks on both sides of Lovers Lane. Lovers Lane will continue to be a one way street from the west onto N. Manhattan Ave. A bicycle contraflow lane will be provided for bicyclists traveling west bound against traffic. Some storm water improvements will be included in the project. The total project is estimated at \$425,000.

**--- CALENDAR YEAR 2016 STATUS REPORT ---**

**2016 Allocation – \$149,283.**

## **CAMPUS PERIMETER TRAFFIC FLOW STUDY AND PEDESTRIAN CROSSWALK IMPROVEMENTS**

### **--- CALENDAR YEAR 2018 REQUEST ---**

No funding is requested in 2018.

### **--- CALENDAR YEAR 2017 REQUEST ---**

**2017 Allocation - \$30,000:** This project is a multi-year request to update crosswalk signalization along three key campus perimeter roadways: Denison, North Manhattan Avenue and Sunset Avenue. There are currently four “Push and Walk” crosswalk signals along North Manhattan between Bluemont Avenue and Claflin Road. Two of these signals are currently in use along Denison Avenue between Anderson Avenue and Kerr Drive. There is one signal in use along Sunset Avenue between Claflin and Anderson Avenue. The first year of the request would involve a traffic study of these three corridors to evaluate traffic and pedestrian volumes, accident patterns, and explore potential alternatives for crosswalk signalization. The study would also evaluate future traffic and pedestrian volumes likely to occur over the next 20 years. Future year requests would begin implementing the signalization changes recommended through the study.

### **-- CALENDAR YEAR 2016 PLANS ---**

No funding was requested in 2016.

## **SUNSET AVENUE CORRIDOR IMPROVEMENTS**

### **--- CALENDAR YEAR 2018 REQUEST ---**

No funding is requested in 2018.

**--- CALENDAR YEAR 2017 REQUEST ---**

**2017 Allocation - \$115,500:** Four distinct improvements are planned for this corridor: A new pedestrian crossing, some new sidewalk, and some improved medians from the K-State dorm area to Lafene Health Center; Two new pedestrian crossings and sidewalk at Platt Street and Sunset Avenue; A new pedestrian crossing at Hunting Avenue; Approximately 265 linear feet of sidewalk connecting the KSU parking lot to Anderson Avenue.

**-- CALENDAR YEAR 2016 PLANS --**

No funding was requested in 2016.

**LINEAR TRAIL EXTENSION**

**--- CALENDAR YEAR 2018 REQUEST ---**

No funding is requested in 2018.

**--- CALENDAR YEAR 2017 REQUEST ---**

**2017 Allocation - \$75,000:** This project will be a multi-use trail along Denison Avenue from Marlatt Avenue to Kimball Avenue that would accommodate pedestrians, bicyclists, and other alternative modes of transportation.

**-- CALENDAR YEAR 2016 PLANS --**

No funding was requested in 2016.

## **PEDESTRIAN & BIKE PATH LIGHTING ADDITIONS**

### **--- CALENDAR YEAR 2018 REQUEST ---**

No funding is requested in 2018.

### **--- CALENDAR YEAR 2017 REQUEST ---**

**2017 Allocation - \$100,000:** An existing path which extends from Jardine Drive to College Avenue is utilized by pedestrians and bicyclists from the surrounding area. There are a number of large growth trees which line the bike path and block any ambient light available at night. Also there are an insufficient number of lights to illuminate the path. The lack of lighting creates a safety concern when utilizing the path after sundown. This project would add approximately 10 wooden light poles utilizing LED lights to provide adequate lighting.

### **-- CALENDAR YEAR 2016 PLANS ---**

No funding was requested in 2016.

## **SIDEWALK CONSTRUCTION AT PIONEER LANE**

### **--- CALENDAR YEAR 2018 REQUEST ---**

No funding is requested in 2018.

### **--- CALENDAR YEAR 2017 REQUEST ---**

**2017 Allocation - \$35,000:** This project will install a sidewalk on the North side of Pioneer Lane from Manhattan Avenue to McCain Lane. A number of students live in residence halls, Greek housing, and apartment complexes located in close proximity to Pioneer

Lane. Currently, no sidewalk exists along this street and pedestrians are forced to walk within the roadway.

**- - CALENDAR YEAR 2016 PLANS - - -**

No funding was requested in 2016.

**SIDEWALK CONSTRUCTION AT SUNSET AVENUE**

**- - - CALENDAR YEAR 2018 REQUEST - - -**

No funding is requested in 2018.

**- - - CALENDAR YEAR 2017 PLANS - - -**

No funding was requested in 2017.

**- - - CALENDAR YEAR 2016 STATUS REPORT - - -**

**2016 Allocation - \$50,000:** The funding for this request will be used for sidewalk improvements on the east side of Sunset Avenue between College Heights Road and Montgomery Drive. This project will provide improvements for pedestrian traffic traversing along Sunset Avenue which is expected to increase in the area once Wefald Hall has been completed. Currently, no sidewalk exists on the east side of Sunset Avenue between these intersections.



## **STUDENT UNION FORUM HALL ACCESSIBILITY RENOVATIONS**

### **- - - CALENDAR YEAR 2018 REQUEST - - -**

No funding is requested in 2018.

### **- - - CALENDAR YEAR 2017 PLANS - - -**

No funding was requested in 2017.

### **- - - CALENDAR YEAR 2016 STATUS REPORT - - -**

**2016 Allocation - \$200,000:** One of the more popular scheduled meeting spaces in Manhattan is Forum Hall in the K-State Union. Improvements to this facility will greatly expand the opportunities for hosting conferences and performances for campus and community programs. The City/University request is for renovations and improvements to Forum Hall to improve disability access to the audience and stage areas.

Currently, accessibility for disabled audience or event participants is inadequate. The only accessible entrance to the stage area requires an individual to exit the building and reenter through a rear door. This is especially burdensome to any audience member asked to come onto the stage. In addition, the existing wheelchair lift which provides accessibility to the audience area is obsolete. It is very noisy and disrupts any event taking place inside Forum Hall. In addition, assistance is required to operate the lift, creating a unique and embarrassing situation for persons needing assistance to their seats.

## *APPENDIX*

## Priority #1 – North Manhattan Avenue Improvements

This request is to assist with improvements to the curb and gutter, storm sewer, sidewalk, grading, retaining wall, and a new traffic signal to North Manhattan Avenue adjacent to the K-State Research Park.



Priority # 2 –

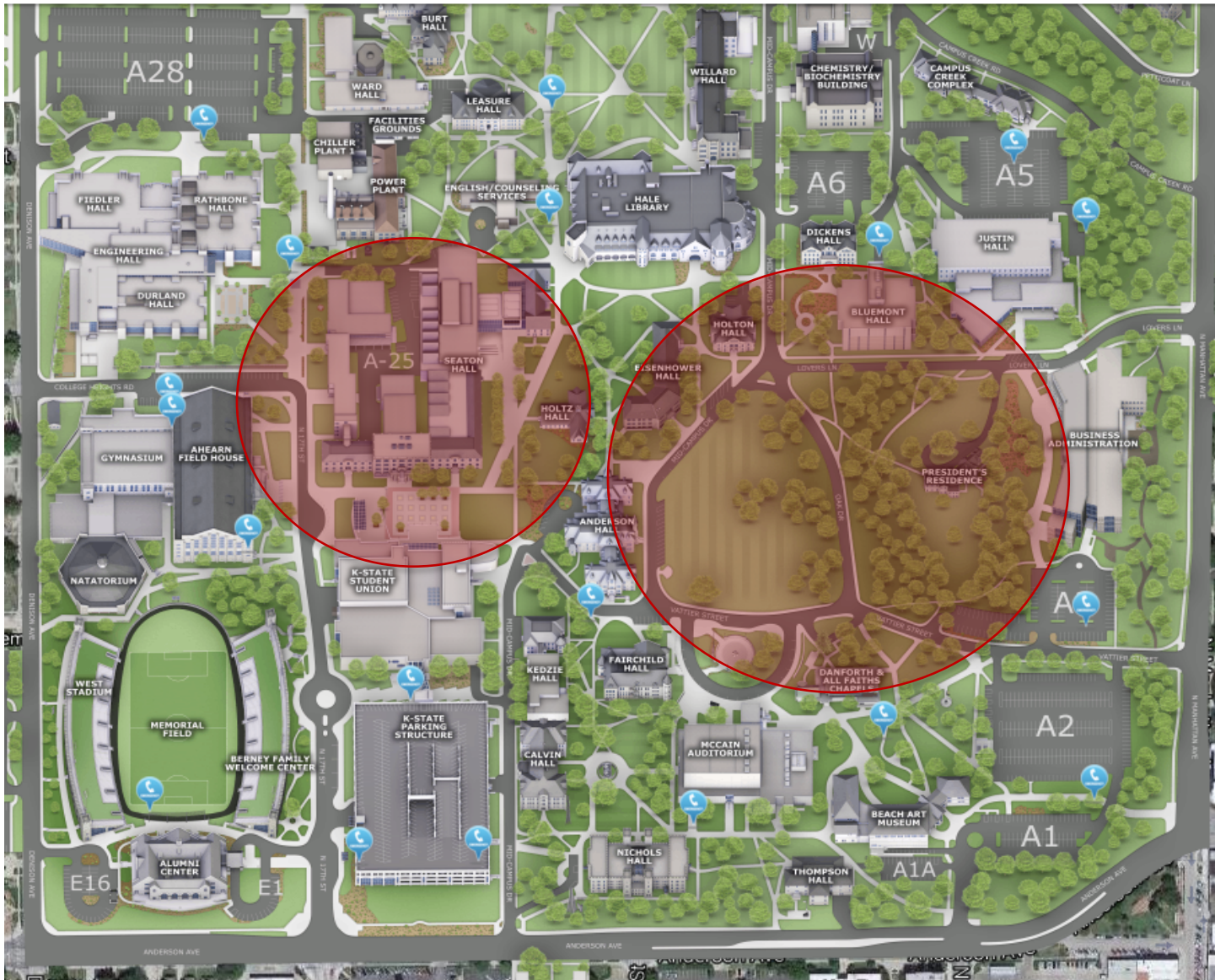
Southeast Campus  
Corner Lighted Path

Proposed Pathway





## Priority # 3 Blue Light Infrastructure



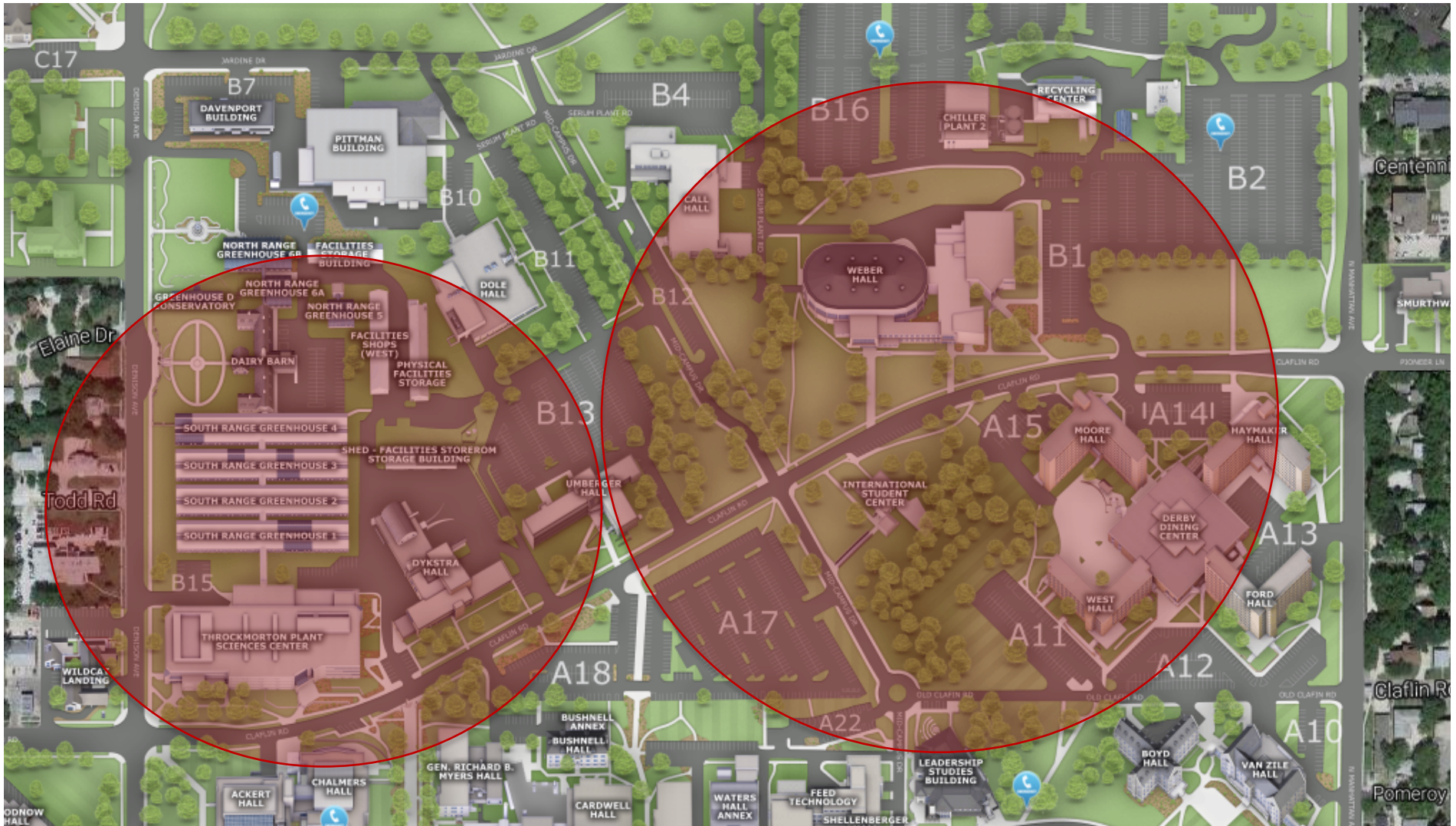
Highlighted areas indicate limited access to Blue Light Emergency Poles

1. Near President's Residence
2. Seaton Hall



## Priority # 3 (cont.)

### Blue Light Infrastructure



Areas Highlighted:

1. Near Weber Hall and International Student Center
2. Throckmorton and Greenhouses

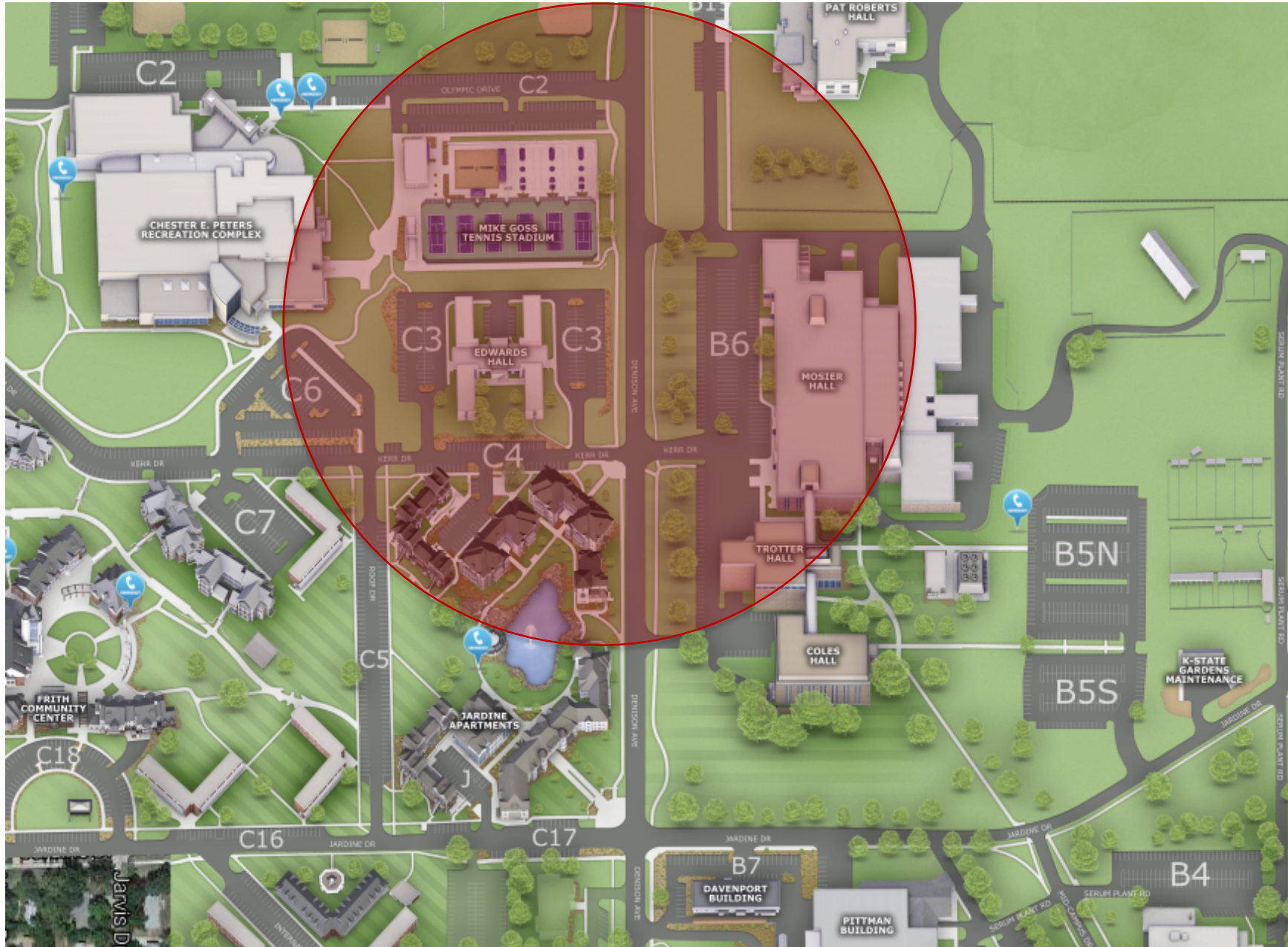


## Priority # 3 (cont.)

### Blue Light Infrastructure

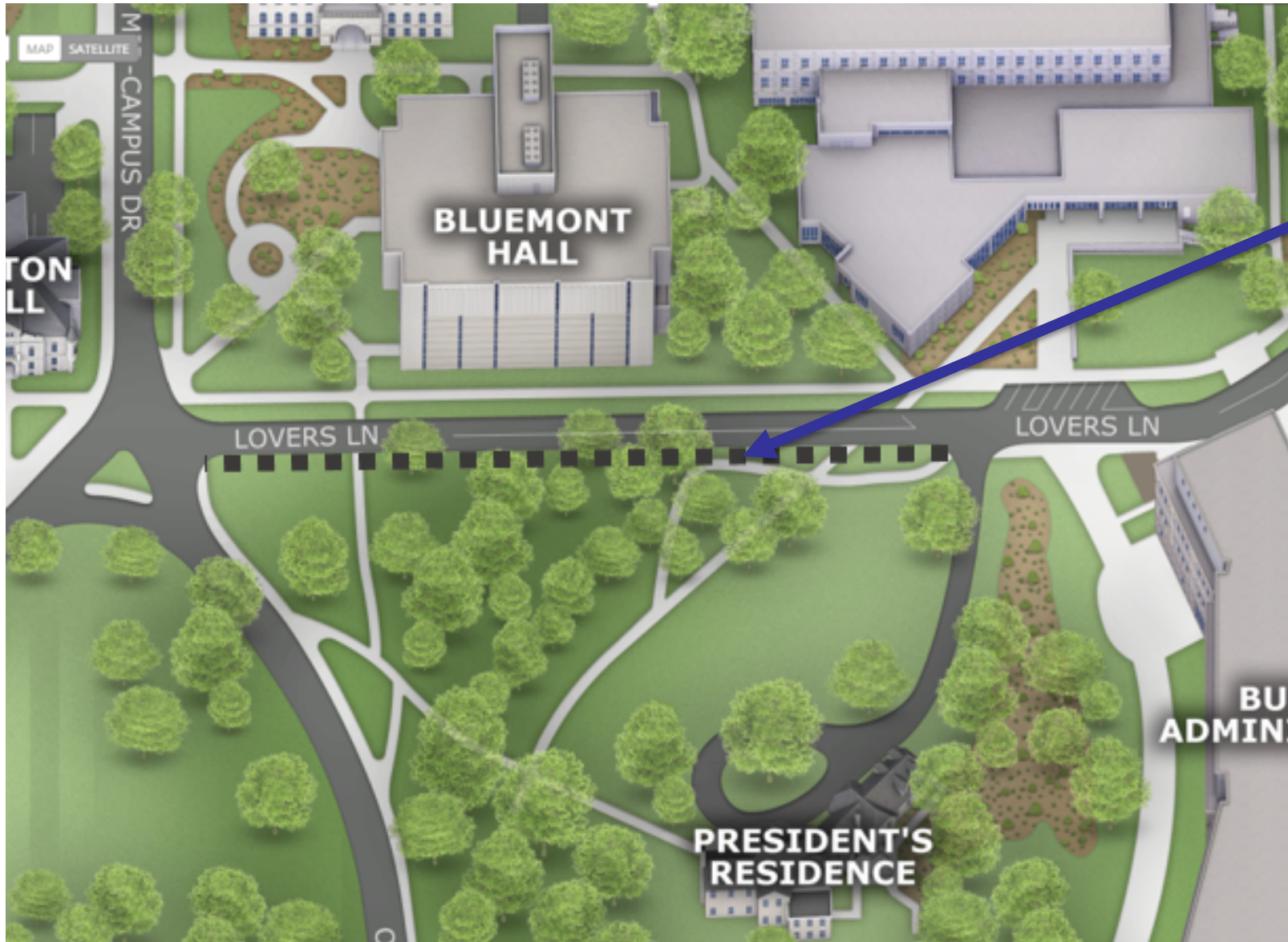
Area Highlighted:

1. Edwards Hall and Tennis Courts



## Priority # 4

### Lovers Lane Sidewalk Extension



Proposed  
Sidewalk  
Extension



## Priority # 5

### Lighting Improvements of North Campus Gardens



Proposed Lighting  
Improvements





## Priority # 6

### Campus Bicycle Infrastructure



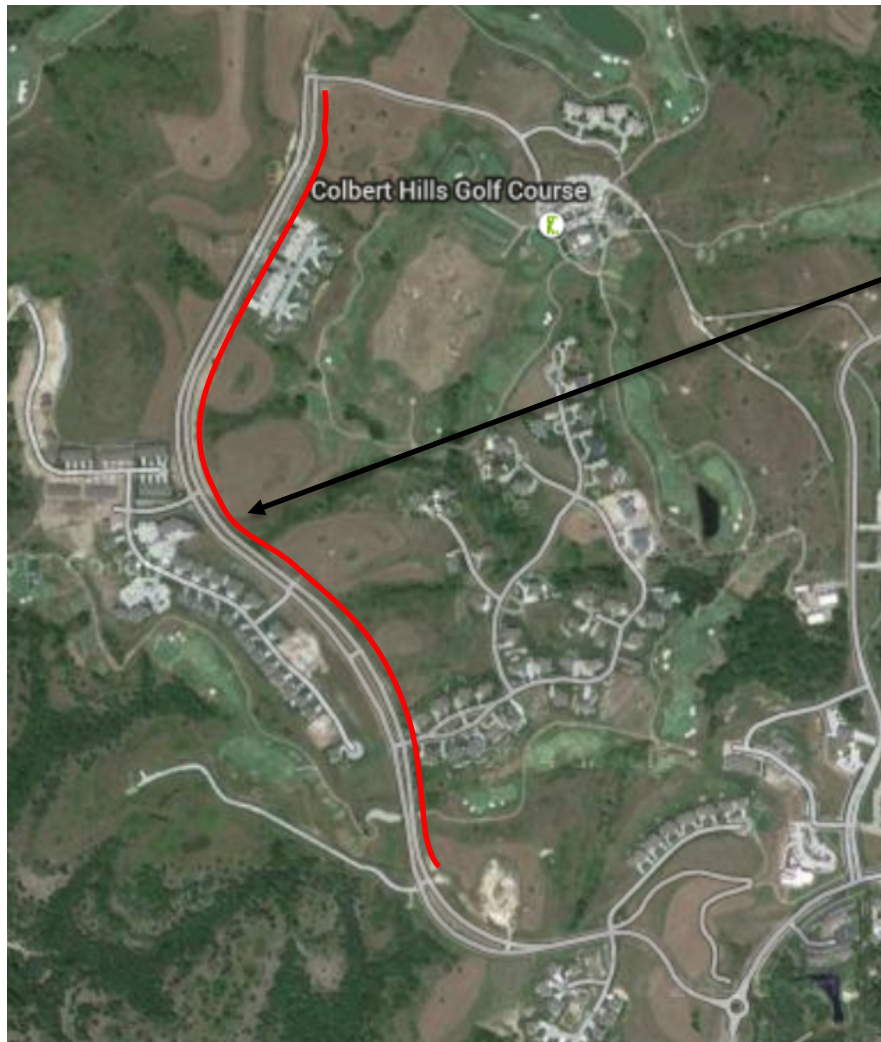


## Priority # 7

### North Campus Corridor Improvements







Grand Mere Parkway

Priority # 8 –  
Colbert Hills Special Assessment Support

November 18, 2016

President General Richard Myers  
Kansas State University  
110 Anderson Hall  
Manhattan, Kansas 66506

Dear General Myers,

On behalf of the Joint Leadership Committee of Faculty Senate, Student Senate, and University Support Staff Senate, we submit our recommendations regarding the City/University Funds allocations. This was the second year that the three senate bodies worked together to submit a joint recommendation and we feel that the list below accurately captures the preferences of our constituencies. In short, we propose the expenditure of \$463,500 to support six projects that will build on our efforts to increase campus walkability and contribute to an overall improved level of safety. We also respectfully submit two additional projects that need additional planning but remain important to the three Senate bodies: improved pedestrian crossings on the East and West of campus, and improved drainage for Campus Creek. Below, we briefly summarize each project. Attached you will find supporting documentation.

### **Walkability and Safety**

#### **Southeast Campus Corner Lighted Path**

A proposed crushed stone lighted pathway would traverse through the southeast corner of campus adjacent to the Aggieville business district. A lighted pathway would provide a connection from an existing crushed stone pathway east of the newly constructed business building to a sidewalk south of the Beach Art Museum. It would also address safety concerns from pedestrians utilizing the parking lot at night by illuminating large areas of greens space. Estimated cost: \$100,000

#### **Lovers Lane Sidewalk Extension**

The existing sidewalk on the north side of Lovers Lane is not able to service the increased volume of pedestrians due to the newly constructed business building. A proposed sidewalk extension on the south side of Lovers Lane would alleviate pedestrian congestion with the hope of keeping pedestrians off the street. Estimated cost: \$80,000

#### **Lighting Improvements of North Campus Gardens**

The Kansas State University Gardens is a 19-acre garden that is open to the public and accessed by more than 10,000 visitors per year. The Gardens have begun Phase II of their master plan with the development of the Conservatory Garden north of the visitor's center. No funding was provided for lighting throughout the Conservatory Garden's walkways causing safety concerns for many of the students, faculty, and staff who regularly pass through this area on their way to and from campus. Providing lighting enhances the evening usability and overall safety of this community resource. Estimated cost: \$76,000

### **Jarvis Drive Sidewalk Addition**

Currently Jarvis Drive serves as a connection from the intersection of Claflin Road and Sunset Avenue to Jardine Drive. Currently Jarvis Drive has no sidewalk or lighting, causing pedestrians to walk in the street. With the high volume of drivers using this connection to access JP's Sports Bar and Grill, and Jardine housing, from a high traffic intersection (Claflin/Sunset), improvements are required to maintain pedestrian safety. A proposed sidewalk with lighting would allow for safe pedestrian travel off of the roadway. Still need estimate, but thinking around \$125,000.

### **Additions of Campus Bicycle Infrastructure**

With the ongoing development and construction of new facilities across campus, vehicle parking is becoming more limited, which has increased the demand for an alternative mode of transportation to and from campus. Increasing bicycle infrastructure across campus would promote a healthier and more environmentally friendly mode of transportation. Estimated cost: \$22,500 per 50 bikes

### **Additional Blue Light Infrastructure**

Students have expressed concerns that some areas of campus are not serviced by emergency Blue Light poles. These Blue Light poles provide a direct line to campus police in case of emergency and contribute to the overall feeling of safety on campus. Estimated cost: \$15,000 per Blue Light pole. We estimate that at least four additional Blue Light poles are needed for a total of approximately \$60,000.

### **Crosswalk Safety and Water Runoff Mitigation**

#### **Pedestrian Crosswalk Improvements**

Push and walk crosswalk stations are provided for pedestrians across the perimeter of campus and provide a lighted warning for drivers when a pedestrian is crossing the road. They have also been known to be inefficient, causing congestion along both Denison Avenue and North Manhattan Avenue. Alternative crosswalk stations should be considered to promote less interrupted traffic flow during peak hours of the day. These improvements remain a priority even though we recognize that we will first need to see the results of the traffic flow study being conducted this year. Cost and number to be determined.

#### **Campus Creek Drainage Improvement**

Currently there is a 5 ft. by 7 ft. concrete box culvert servicing the drainage of the Campus Creek Drainage Basin, an area on campus prone to flooding. There is concern that the area around the basin could be unsafe during full flow conditions. Alternative drainage facilities should be considered to mitigate the risk of injury or property damage. Moreover, absorbing water back into the ground in addition to normal drainage may be an effective approach. Cost and design to be determined.

Thank you for your consideration.

Sincerely,



Andrew Bennett  
Faculty Senate President



Carol Marden  
University Support Staff President



Jessica Van Ranken  
Student Body President